

POWER OF ATTORNEY BY ASSIGNEE OF ENTIRE INTEREST
(REVOCATION OF PRIOR POWERS)

Commissioner for Patents P.O. Box1450
Alexandria, VA 22313-1450
Sir:

HITACHI, LTD., as assignee of record of the entire interest of the applications identified in the attached Appendix AA, hereby revoke all powers of attorneys previously given and hereby appoint the following attorneys to prosecute and transact all business in the Patent and Trademark Office connected therewith:

Carl I. Brundidge, Reg. No. 29,621; and
Daniel J. Stanger, Reg. No. 32,846.

Send all correspondence to the address associated with Customer No. 86636:

BRUNDIDGE & STANGER, P.C.
1700 DIAGONAL ROAD, SUITE 330
ALEXANDRIA, VIRGINIA 22314
(703) 684-1470

The undersigned submits that the undersigned has power to act on behalf of the assignee, the evidentiary documents have been reviewed and certifies that, to the best of assignee's knowledge and belief, title is in the assignee seeking to take the action.

Executed this 15th day of July, 2009

HITACHI, LTD.



Name: Kensuke OKA
Title: Managing Director
Intellectual Property Group
(Authorized Signing Officer)

APPENDIX AA

Hitachi Ref #	Atty Ref #	Japan Firm Ref #	SERIALNO
310001208US01	NIT-295	NT0417US	09/940,982
310001218US02	520.40578CX1	NT0462US2	11/905,517
310001288US02	500.40519CX1	E6108-03EK	11/293,122
310001303US02	520.40523CX1	NT0384US2	11/790,523
310001424US02	500.40572CX1	E6175-02EF	11/208,522
310101190US02	1213.41854CX1	P-1154(1)-U	11/485,273
310200008US01	G&P-102	P-1171-U	10/321,357
310200577US01	501.42766X00	310200577US1	10/457,440
310200928US01	520.42560X00	NT0958US	10/372,269
310200951US01	NIT-371	NT1023US	10/387,382
310201022US02	520.43071CX1	NT1258US2	11/588,213
310201144US02	500.43095CX1	W1187-02EU	11/595,878
310201395US01	520.42494X00	NT1014US	10/368,635
310201593US01	520.42914X00	NT1115US	10/613,210
310201609US01	H-1100	310201609US1	10/617,834
310201729US01	500.42880X00	W1058-01EQ	10/608,335
310201778US01	1213.43347X00	P-1270-US	10/736,630
310300068US01	1213.43382X00	P-1271-US	10/759,237
310300120US01	ASA-1256	W2491-01	10/545,323
310300122US02	520.42961CX1	NT1195US2	12/003,271
310300166US01	1213.42991X00	P-1242-US	10/631,746
310300500US02	NIT-410-02	NT1416US2	12/081,876
310300721US02	500.43803CX1	W1604-02EF	12/071,827
310300822US02	ASA-1195-02	W1905-02EH	12/334,736
310301240US01	NIT-458	NT1840US	11/059,651
310400076US02	1213.43971CX1	P-1316(1)-US	11/637,763
310400084US01	G&P-122	P-1464-US	11/055,634
310400248US01	NIT-484	NT2194US	11/240,618
310400470US01	TSM-47	HH201001	11/172,876
310400600US01	NIT-485	NT2202US	11/251,838
310400629US01	T&A-144	310400629US01	11/195,666
310400672US01	ASA-1219	W2144-01EO	11/033,724
310400684US01	G&P-5034	P-1564-US	11/288,175
310400687US01	T&A-137	310400687US01	11/064,959
310400690US02	ASA-1253-02	W2489-02EY	12/213,042
310400706US01	NIT-479	NT2113US	11/205,184
310400718US01	G&P-119	P-1452-US	11/033,731
310400927US01	G&P-5105	P-1561-US	11/315,223
310400949US02	G&P-125-02	P-1478(1)-US	12/213,394
310400952US01	G&P-5117	P-1575-US	11/312,345
310400959US01	G&P-5164	P-1596-US	11/335,633
310401010US01	T&A-136	310401010US01	11/065,247
310401017US01	G&P-127	P-1494-US	11/132,175
310401021US01	NIT-483	NT2166US	11/211,616

STATEMENT UNDER 37 CFR 3.73(b)Applicant/Patent Owner: HITACHI, LTD.Application No./Patent No.: 10/759,237Filed/Issue Date: January 20, 2004

Titled:

PACKET COMMUNICATION DEVICEHITACHI, LTD., a Corporation

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest in;
2. ☐ an assignee of less than the entire right, title, and interest in
(The extent (by percentage) of its ownership interest is _____ %); or
3. ☐ the assignee of an undivided interest in the entirety of (a complete assignment from one of the joint inventors was made)

the patent application/patent identified above, by virtue of either:

- A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 014907, Frame 0229, or for which a copy therefore is attached.

OR

- B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as follows:

1. From: _____ To: _____

The document was recorded in the United States Patent and Trademark Office at

Reel _____, Frame _____, or for which a copy thereof is attached.

2. From: _____ To: _____

The document was recorded in the United States Patent and Trademark Office at

Reel _____, Frame _____, or for which a copy thereof is attached.

3. From: _____ To: _____

The document was recorded in the United States Patent and Trademark Office at

Reel _____, Frame _____, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet(s).

- ☒ As required by 37 CFR 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being, submitted for recordation pursuant to 37 CFR 3.11.

[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, to record the assignment in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

/Carl I. Brundidge/June 15, 2010

Signature

Date

Carl I. Brundidge, Reg. No. 29,621Patent Attorney for Applicant

Printed or Typed Name

Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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<p align="center">CHANGE OF CORRESPONDENCE ADDRESS</p> <p align="center"><i>Application</i></p> <p>Address to: Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450</p>	<i>Application Number</i>	10/759,237
	<i>Filing Date</i>	January 20, 2004
	<i>First Named Inventor</i>	N. MORIWAKI
	<i>Art Unit</i>	
	<i>Examiner Name</i>	
	<i>Attorney Docket Number</i>	1213.43382X00

Please change the Correspondence Address for the above-identified patent application to:

- ☒ The address associated with
Customer Number:

86636

OR

- ☐ Firm or
Individual Name **BRUNDIDGE & STANGER, P.C.**

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I am the:

- ☐ Applicant/Inventor
- ☐ Assignee of record of the entire interest.
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).
- ☒ Attorney or agent of record. Registration Number **29,621**.
- ☐ Registered practitioner named in the application transmittal letter in an application without an executed oath or declaration.
See 37 CFR 1.33(a)(1). Registration Number _____

Signature

/Carl I. Brundidge/

Typed or Printed

Name

Carl I. Brundidge

Date

June 15, 2010

Telephone

(703) 684-1470

NOTE: Signatures of all the inventors or assignee of record of the entire interest of their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.

☐ *Total of _____ form are submitted.

This collection of information is required by 37 CFR 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.